

IN THE CLAIMS

Please replace any previous listing of the claims with the following replacement listing of the claims:

Replacement Listing of the Claims

1-40. (Canceled)

41. (Currently amended) The An interposer of claim 43, comprising: an electrically insulating carrier, at least one electrically conductive via disposed in said carrier between first and second opposed surfaces thereof, an electrically conductive contact button that is hollow, that is disposed on said first surface in electrical contact with said electrically conductive via, that covers an opening of said via in said first surface, and that has at least one surface void therein so as to accommodate forced physical contact when compressed, and wherein said at least one surface void is located to receive an optical signal so that said electrically conductive contact button accommodates both optical and electrical signals.

42-44. (Canceled)